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PATENT 674509-2045.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Jorn Borch SØE et al.

Serial No.

10/040,394

For

IMPROVED METHOD FOR PREPARING FLOUR DOUGHS AND PRODUCTS MADE FROM SUCH

DOUGHS USING A GLYCEROL OXIDASE

Filed

January 9, 2002

Examiner

Keith Hendricks

Art Unit

1761

745 Fifth Avenue New York, NY 10151

EXPEDITED PROCEDURE RESPONSE AFTER FINALACTION UNDER 37 C.F.R. §1.116

FACSIMILE

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Angela M. Nigro-Collison, Reg. No. 51,107

Type or print name of person signing certification

August 20, 2003

Date of Signature

TERMINAL DISCLAIMER

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following is a Terminal Disclaimer as to U.S. Application Serial Nos. 09/727,852 and 09/723,253 ("the '852 application" and "the '253 application", respectively), submitted to

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PATENT 674509-2045.1

expedite prosecution and allowance, in response to the Examiner's request therefor, without any prejudice, admission, surrender of subject matter, or any intention of creating any estoppel as to equivalents. The Commissioner is authorized to charge \$110.00 in payment of the fee for filing and recordal of a Terminal Disclaimer and is hereby authorized to charge any additionally required fee therefor or credit any overpayment to Deposit Account No. 50-0320.

I, Thomas J. Kowalski, declare and state that I am the attorney of record and that I am authorized to execute terminal disclaimers on behalf Danisco A/S ("Danisco"), the assignee of the above-captioned application and both the '852 application and the '253 application;

That Danisco A/S has a place of business at Largebrogade 1, DK-1001 Copenhagen K, DENMARK;

That Danisco is the assignee of the entire right, title and interest in, to and under U.S. Patent application Serial No. 10/040,394, filed January 9, 2002 ("the above-captioned application"), as a divisional of U.S. application Serial No. 09/402,664 (now U.S. Patent No. 6,406,723, "the '664 application") by virtue of the assignments from the inventors recorded at the U.S. Patent and Trademark Office on November 15, 1999 set out at Reel: 010380, Frame: 0060, in the '664 application;

That Danisco is the assignee of the entire right, title and interest in, to and under U.S. Patent application Serial No. 09/723,253, filed November 27, 2000, by virtue of the assignment therein from the inventor recorded at the U.S. Patent and Trademark Office on April 6, 2001, at Reel: 011673, Frame: 0895 (copy attached);

That Danisco is the assignee of the entire right, title and interest in, to and under U.S. Patent application Serial No. 09/727,852, filed December 1, 2000, by virtue of the assignment therein from the inventor recorded at the U.S. Patent and Trademark Office on April 2, 2001, at Reel: 011651, Frame: 0444 (copy attached along with a copy of the request for a corrected assignment recordation notice filed concurrently herewith);

That Danisco hereby disclaims the terminal part of any patent granted on the above-captioned application which would extend beyond the expiration date of the full statutory term of the either the '253 application or the '852 application, the lesser of the two currently being 20 years from the November 27, 2000 filing date of the '253 application;

PATENT 674509-2045.1

That Danisco hereby agrees that any patent so granted on the above-captioned application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to the lesser of the '253 and '852 applications, this agreement to run with any patent granted on the above-captioned application and to be binding upon the grantee, its successors or assigns; and

That no terminal part of any patent granted on the above-captioned application is disclaimed prior to the full statutory term of the lesser of the '253 and '852 applications, in the event that said '253 or '852 application earlier expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or is terminally disclaimed under 37 C.F.R. §1.321(a), has all claims canceled by a reexamination certificate, or is otherwise terminated prior to expiration of its full statutory term, except for the separation of legal title stated above;

That in accordance with 37 C.F.R. § 3.73(b), the undersigned attorney of record, empowered to sign this Statement on behalf of Danisco, states that Danisco is the assignee of the entire right, title and interest in the patent applications identified above (the above-captioned application and the '253 and '852 applications) by virtue of the assignments identified above;

And thus, that the undersigned has reviewed documents in the chain of title of the patent applications and patent identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

Reconsideration and withdrawal of the double patenting rejections are respectfully requested.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP

Attorneys for Applicants

Thomas J. Kowalski

Reg. No. 32,147

Angela M. Nigro-Collison

Reg. No. 51,107

Tel.: (212) 588-0800



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, O.C. 20231

JUNE 19, 2001

PTAS



101665686A

FROMMER LAWRENCE & HAUG LLP THOMAS J. KOWALSKI, ESQ. 745 FIFTH AVENUE NEW YORK, NY 10151

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/06/2001

REEL/FRAME: 011673/0895

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SOE, JOERGEN BORCH

DOC DATE: 11/01/2000

ASSIGNEE:

DANISCO A/S LANGEBROGADE 1 P.O. BOX 17

DK-1001 COPENHAGEN O, DENMARK

SERIAL NUMBER: 09723253

PATENT NUMBER:

FILING DATE: 11/27/2

ISSUE DATE:

22 A ID 35

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

DOCKETED



04-17-2001

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FL11 Ref. No.: 674509-2026

FORM	PTO-1595
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RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

PATENTS ONLY

Patent and Trademark Office

(Rev. 6-93)		Please record the attach	ned original documents or copy thereof.
Tot	he Honorable Commissioner of Patents and Trademarks	r lease record the attack	ress of receiving purty(ics)
1. Name of convey	ing party(ics)	2. Name and addr	
	Jøergen Borch SØE	Name:	DANISCO A/S
Additional name	Additional name(s) of conveying party(ies) attached? Yes No		Langebrogade 1, P.O. Box 17, DK-1001 Copenhagen Ø
3. Nature of conve		Street Address:	DENMARK
☐ Merger ☐ Change of Nam	☐ Merger ☐ Change of Name		
Other Execution Date: NO		City:	State: Zip:
		Additional name(s)	& address(es) attached? Tyes No
5. Name and address: Internal Address: Street Address: City:	ess of party to whom correspondence concerning	trached? Yes 6. Total number 7. Total fee (37 Enck	No of applications and patents involved
	Do not	use this space	
THOMAS J. KOV	signature my knowledge and belief, the foregoing information is true WALSKI, REG. NO. 32,147.		Total number of pages including cover sheet, attachments, and document): 3
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	Mail documents to be recorded v	etach this portion with required cover shee f Patents and Trademark	t information to: s

Box Assignments

Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

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0105/US 2

PATENT 674509-2026

Frommer Lawrence & Hang LLP File No: 674509-2026

Serial No.: 09/723,253 Filing Date: November 27, 2000

ASSIGNMENT

I, Jøergen Borch SØE who reside respectively at Orøvaenget 11, 8381 Mundelstrup, DENMARK, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled "METHOD OF IMPROVING DOUGH AND BREAD QUALITY" and Danisco A/S, whose address is Langebrogade 1, P.O. Box 17, DK-1001, Copenhagen Ø, DENMARK, and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file and prosecute patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
 - 5. Bind my heirs and legal representatives, as well as myself to do, upon

Page of 2

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PATENT 674509-2026

Assignee's request and at its expense, but without additional consideration to me, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the 1st day of <u>DECEMBER</u>, 2000

In testimony of which I have affixed my signature.

Jan Borch Soe

Jøergen Borch SØE

Page of 2

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JUNE 12, 2001

THOMAS J. KOWALSKI 745 FIFTH AVENUE NEW YORK, NY 10151

FROMMER LAWRENCE & HAUG LLP

PTAS



DOCKETED

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/02/2001

REEL/FRAME: 011651/0444

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SOE, JOERGEN BORCH

DOC DATE: 12/01/2000

ASSIGNEE:

DANISCO A/S LANGEBROGADE 1, P.O. BOX 17 DK-1001 COPENHAGEN O, DENMARK

SERIAL NUMBER: 09723253

PATENT NUMBER:

FILING DATE: 11/27/2000

ISSUE DATE:

SEDLEY PYNE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



04-11-2001

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FLH Ref. No.: 674509-2027

FORM PTO-1595 (Rev. 6-93) 4-2-0 RECORDATION FOR PATENT			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
Name of conveying party(ies) Name and address of receiving party(ies)			
Jøcrgen Borch SØE	Name: DANISCO A/S		
Additional name(s) of conveying party(ies) attached?	Internal Address: Langebrogade 1, P.O. Box 17,		
3. Nature of conveyance: Assignment Security Agreement Merger	DK-1001 Copenhagen Ø DENMARK		
Change of Name Other Execution Date: DECEMBER 1, 2000	Street Address: City: State: Zip:		
	Additional name(s) & address(es) attached? Yes No		
4. Application number(s) or patent number(s): 09/723,253	1		
If this document is being filed together with a new app A. Patent Application No.(s)	plication, the execution date of the application is: B. Patent No.(s)		
Additional numbers attached? Yes No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved		
Name: THOMAS J. KOWALSKI, ESQ. Internal Address: FROMMER LAWRENCE & HAUG LLP	Enclosed Authorized to be charged to deposit account #50-0320		
Street Address: 745 FITH AVENUE City: NEW YORK State: NY Zip: 10151	8. Deposit account number: 50-0320 (Attach duplicate copy of this page if paying by deposit account)		
Do not us	this space 40E		
9. Statement and signature To the best of my knowledge and belief, the foregoing information is true. THOMAS J. KOWALSKI, REG. NO. 32,147.	and correct and my attached copy is a true copy of the original document. March 28, 2001		
Name of Person Signing Sign	Total number of pages including cover sheet, attachments, and document): 3		
Mail documents to be recorded with Commissioner of Pr Box As	note cover sheet. Send comments regarding this burden estimate to the U.S.		
Reduction Project (0651-0011), Washington, D.C. 20503.			

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PAGE 82/11

0105/US 3

PATENT 674509-2027

Frommer Lewrence & Haug LLP File No: 674509-2027 Serial No.: 09/727,852 Fling Date: DECEMBER 1, 2000

ASSIGNMENT

I, Jøergen Borch SØB who reside respectively at Oravaenget 11, 8381

Mundelstrup, DENMARK, have made certain inventions or discoveries (or both) set forth in an application for Letters Parent of the United States of America entitled "METHOD OF IMPROVING DOUGH AND BREAD QUALITY" and

Danisco A/S, whose address is Langebrogade 1, P.O. Box 17, DK-1001, Copenhagen Ø, DENMARK, and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and Interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file and prosecute patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries, and that I have good right to assign the same to Assignee without encumbrance;
 - 5. Bind my heirs and legal representatives, as well as myself to do, upon

Page of 2

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PAGE 03/11

PATENT 674509-2027

Assignee's request and at its expense, but without additional consideration to me, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held end enjoyed by Assignee as fully and emirely as the same could have been held and enjoyed by me or my heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the 1st day of DECEMBER, 2000

In testimony of which I have affixed my signature.

Jem Borch Soe

Jeergeo Borch SØE

Page of 2

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PATENT 674509-2027

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Jorn Borch SØE et al.

Serial No.

09/727,852

For

METHOD OF IMPROVING DOUGH AND

BREAD QUALITY

Filed

December 1, 2000

Examiner

Keith Hendricks

Art Unit

1761

745 Fifth Avenue New York, NY 10151

EXPEDITED PROCEDURE RESPONSE AFTER FINALACTION UNDER 37 C.F.R. §1.116

FACSIMILE

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Angela M. Nigro-Collison, Reg. No. 51,107

Type or print name of person signing certification

August 20, 2003

Date of Signature

COMMUNICATION REQUESTING CORRECTION OF ASSIGNMENT RECORDATION

Mail Stop Assignments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Correction of the Assignment recorded on April 2, 2001 at reel 011651 and frame 0444 is respectfully requested in view of the remarks herein.

PATENT 674509-2027

The Recordation Cover Sheet filed on March 28, 2001 forwarding the Assignment for Application Serial Number 09/727,852 incorrectly stated the serial number as 09/723,253, such that the Notice of Recordation mailed June 12, 2001 contains the incorrect serial number.

Enclosed herewith is a corrected Recordation Coversheet forwarding the Assignment for the present application so that it may be accurately recorded under the proper serial number.

CONCLUSION

Recordation of the enclosed Assignment is respectfully requested, as is the issuance of a corrected Notice of Assignment Recordation.

Respectfully submitted,

FROMMER LAWRENCE & HAUG

By:

Thomas J. Kowalski Reg. No. 32,147

Angela M. Nigro-Collison

Reg. No. 51,107 (212) 588-0800

FLH Ref. No.: 674509-2027

FORM PTO-1595		RECORDATION FO		U.S. DÉPARTMENT OF COMMERCE
(Rev. 6-93)		PATENT		Patent and Trademark Office
To th	e Honorable Commissioner o	f Patents and Trademarks: I	Please record the attache	d original documents or copy thereof.
1. Name of conveying	ng party(ics)	2. Name and address of receiving party(ies)		
	Jøergen Borch SØF	C	Name:	DANISCO A/S
Additional name(s) of conveying party(ies) atte	sched?		Tanasharanda l
	☐ Yes ☒ No		Internal Address:	Langebrogade 1, P.O. Box 17,
3. Nature of conveys	ance:			DK-1001 Copenhagen Ø
	ent			DENMARK
Метдет			Street Address:	
☐ Change of Name ☐ Other Corrective	e of Assignment for 09/727,	852 recorded at reel		-
011651 and frame 044			City:	State: Zip:
Execution Date: DECI	EMBER 1, 2000		Additional name(s) &	address(es) attached?
Additional name(s) & address(es) attached? Yes Νο Application number(s) or patent number(s): 09/727,852				address(ed) with some Dispersion
4. Application ரயா			digation the assention of	late of the amplication is:
If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s)				
		Additional numbers atta	uched? 🗌 Yes 🖾 N	0
Name and address document should	s of party to whom correspond	dence concerning		f applications and patents involved1
	THOMAS J. KOWALSKI	FSO	7. Total fee (37 C)	FR 3.41)
Name: Internal Address:	FROMMER LAWRENCE		Enclose	
-			Authori	zed to be charged to deposit account #50-0320
Street Address: City:	745 FITH AVENUE NEW YORK State: NY Z	ip: 10151	8. Deposit account (Attach duplica	t number: 50-0320 to copy of this page if paying by deposit account)
		Do not us	e this space	
	knowledge and belief, the fo	regoing information is true	and correct and any atta	ched copy is a true copy of the original document.
THOMAS J. KOWA	ALSKI, REG. NO. 32,147.	Momas	It Would	August 20, 2003
Name of	Person Signing	Sig	Rature	Total number of pages including cover sheet, attachments, and document): 3
document and gatherin Patent and Trademark	ig for this sample cover sheet ng the data needed, and compl Office. Office of Information	comments to be recorded with Commissioner of P Box As Washington is estimated to average about teting and reviewing the san a Systems, PK2-1000C, Was	atents and Trademarks signments n, D.C. 20231 at 30 minutes per docum nole cover sheet. Send o	ent to be recorded, including time for reviewing the comments regarding this burden estimate to the U.S. and to the Office of Management and Budget, Paperwork
document and gatherin Patent and Trademark	sa tha data paadad and compl	Box As Washington is estimated to average above leting and reviewing the sam a Systems, PK2-1000C, Was	signments a, D.C. 20231 at 30 minutes per docum nole caver sheet. Send a	comments regarding this direct estimate to the U.S.

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PAGE 02/11

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PATENT 674509-2027

Frommer Lawrence & Houg LLP File No: 674509-2027 Sorial No: 09/727,852 Flling Date: DECEMBER 1, 2000

ASSIGNMENT

I, Isergen Borch SØB who reside respectively at Onsvaenget 11, \$381

Mundelstrup, DENMARK, have made certain inventions or discoveries (or both) set forth in an application for Letters Parent of the United States of America entitled "METHOD OF IMPROVING DOUGH AND BREAD QUALITY" and Danisen A/S, whose address is Langebrogade 1, P.O. Box 17, DK-1001, Copenhagen Ø, DENMARK, and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

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- 2. Authorize Assignee to file and prosecute patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
 - 5. Bind my heirs and legal representatives, as well as myself to do, upon

Page of

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PAGE 03/11

PATENT 674509-2027

Assignce's request and at its expense, but without additional consideration to me, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignce as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignce all lawful application documents including petitions, specifications, and oaths, and all assignments, disolaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignce all facts known to me relating to said inventions and discoveries or the history theorem, and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control of in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the 1^{27} day of DECEMBER, 2000

In testimony of which I have affixed my signature.

Borch Soe

Jøergen Borch SØE

Page of 2

S11.3356.DOC

Application Number	Application No.	Applicant(s)
	10/040,394	SOE ET AL.
[[2 2 2] 1 2 3 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 1 2 2 1 1 2 2 2 1 1 2		

TERMINAL DISCLAIMER	☐ APPROVED	☐ DISAPPROVED
Document Code - DISQ	This patent is subject to a Terminal Disclaimer	
INTERNAL DOCUMENT – DO NOT MAIL		

U.S. Patent and Trademark Office